

Declaration, Power of Attorney, and Petition

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PUMPING AND DIRECTING FLUIDS FOR HEMATOLOGY TESTING

_____ the specification of which
(check one) ☒ is attached hereto. ☐ was filed on _____ as
Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above, and that it contains a full, clear, concise and exact description of the subject matter for which a patent is sought.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Prior Foreign Application(s)			Priority claimed
<input type="checkbox"/>	<input type="checkbox"/>		
(Number)	(Country)	Day/month/year filed	Yes No
<input type="checkbox"/>	<input type="checkbox"/>		
(Number)	(Country)	Day/month/year filed	Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
1	1/1/50	patented	
2	2/1/50	pending	
3	3/1/50	abandoned	
4	4/1/50	patented	
5	5/1/50	pending	
6	6/1/50	abandoned	
7	7/1/50	patented	
8	8/1/50	pending	
9	9/1/50	abandoned	
10	10/1/50	patented	
11	11/1/50	pending	
12	12/1/50	abandoned	
13	1/1/51	patented	
14	2/1/51	pending	
15	3/1/51	abandoned	
16	4/1/51	patented	
17	5/1/51	pending	
18	6/1/51	abandoned	
19	7/1/51	patented	
20	8/1/51	pending	
21	9/1/51	abandoned	
22	10/1/51	patented	
23	11/1/51	pending	
24	12/1/51	abandoned	
25	1/1/52	patented	
26	2/1/52	pending	
27	3/1/52	abandoned	
28	4/1/52	patented	
29	5/1/52	pending	
30	6/1/52	abandoned	
31	7/1/52	patented	
32	8/1/52	pending	
33	9/1/52	abandoned	
34	10/1/52	patented	
35	11/1/52	pending	
36	12/1/52	abandoned	
37	1/1/53	patented	
38	2/1/53	pending	
39	3/1/53	abandoned	
40	4/1/53	patented	
41	5/1/53	pending	
42	6/1/53	abandoned	
43	7/1/53	patented	
44	8/1/53	pending	
45	9/1/53	abandoned	
46	10/1/53	patented	
47	11/1/53	pending	
48	12/1/53	abandoned	
49	1/1/54	patented	
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94	10/1/57	patented	
95	11/1/57	pending	
96	12/1/57	abandoned	
97	1/1/58	patented	
98	2/1/58	pending	
99	3/1/58	abandoned	
100	4/1/58	patented	
101	5/1/58	pending	
102			

(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
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☐ (Check if applicable) I hereby authorize the U.S. attorneys or agents named herein to accept and follow instructions from _____ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents named herein and myself. In the event of a change, I will notify in writing the U.S. attorney or agent named herein.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint:

Barry Kramer, Reg. No. 20,622
Allen D. Brufsky, Reg. No. 21,056

~~Julia D. Harbo, Reg. No. 33,132~~
Mark D. Giarratana, Reg. No. 32,615

of the firm of KRAMER, BRUFISKY & CIFELLI, P.C., 181 Old Post Road, Post Office Box 59, Southport, CT 06490.
Telephone (203) 255-8900 Fax (203) 259-2846

my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of sole or first inventor Edward Lawrence Carver, Jr.
Inventor's signature *Edward Lawrence Carver, Jr.* Date 1-20-93
Residence 18 Lisa Drive, Oxford, Connecticut 06478
Citizenship United States of America
Post Office Address 18 Lisa Drive, Oxford, Connecticut 06478

Full name of second joint inventor, if any David Charles DeCava
Second Inventor's signature *David Charles DeCava* Date 1-20-93
Residence 35 Sioux Drive, Oxford, Connecticut 06478
Citizenship United States of America
Post Office Address 35 Sioux Drive, Oxford, Connecticut 06478

Full name of third joint inventor, if any _____ Date _____
Third Inventor's signature _____
Residence _____
Citizenship _____
Post Office Address _____

Full name of fourth joint inventor, if any _____ Date _____
Fourth Inventor's signature _____
Residence _____
Citizenship _____
Post Office Address _____

Full name of fifth joint inventor, if any _____ Date _____
Fifth Inventor's signature _____
Residence _____
Citizenship _____
Post Office Address _____

RECEIVED JAN 21 1993

~~VED OF PRINTED NAME OF PERSON MAILING~~

Applicant or Patentee: Edw Lawrence Carver, Jr. et Attorney's CDC-104
Serial or Patent No.: _____ Docket No.: _____
Filed or Issued: Herewith
For: APPARATUS FOR PUMPING AND DIRECTING FLUIDS FOR
HEMATOLOGY TESTING

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9 (f) and 1.27 (c)) — SMALL BUSINESS CONCERN

I hereby declare that I am

- ☒ the owner of the small business concern identified below:
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN CDC Technologies, Inc.
ADDRESS OF CONCERN 1 Great Hill Road
Oxford, Connecticut 06478

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled Apparatus For Pumping And Directing
Fluids For Hematology Testing by inventor(s)
Edward Lawrence Carver, Jr. and David Charles DeCava described in

- ☒ the specification filed herewith
☐ application serial no. _____, filed _____
☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9 (d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____
ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____
ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

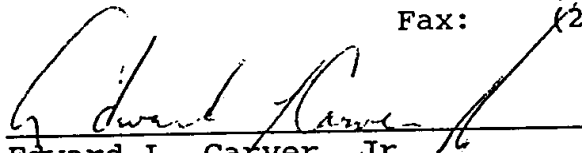
NAME OF PERSON SIGNING Edward Lawrence Carver, Jr.
TITLE OF PERSON OTHER THAN OWNER _____
ADDRESS OF PERSON SIGNING 18 Lisa Drive Oxford, CT 06478

SIGNATURE Edward Lawrence Carver, Jr. DATE 1-20-93

31,961; Joseph S. Kentoffio, Registration No. 33,189; Joseph A. Fischetti, Registration No. 32,656; F. Tyler Morrison III, Registration No. 36,220; and Mark D. Giarratana, Registration No. 32,615; all of the firm of McCormick, Paulding & Huber, CityPlace II, 185 Asylum Street, Hartford, Connecticut 06103-4102, telephone (203) 549-5290.

Please send all correspondence and direct all telephone calls to:

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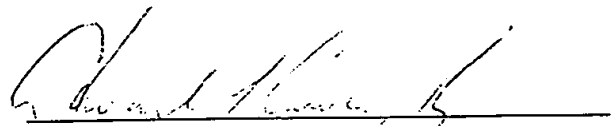


Edward L. Carver, Jr.
President
CDC Technologies, Inc.
1 Great Hill Road
Oxford, CT. 06478

ASSIGNEE CERTIFICATION

In accordance with 37 CFR § 3.73 the Assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of Assignee's knowledge and belief, title is in the Assignee seeking to take this action.

Date: 11-4-93


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